

A snapshot of Drinking Water, Sanitation and Hygiene
in the WHO European Region

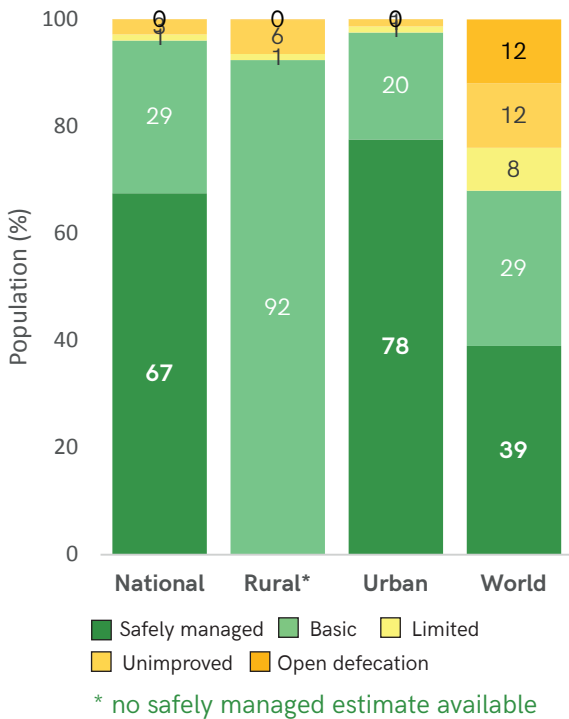
**2017 Update and
SDG Baselines**

Photo: Shutterstock

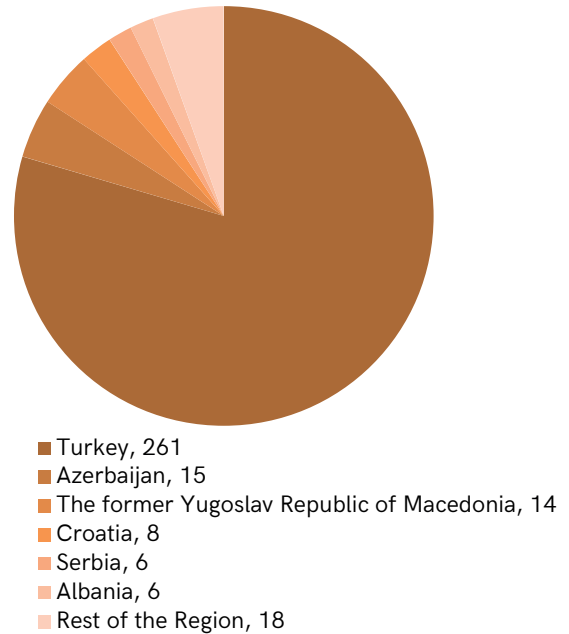
Prepared by:
WHO/UNICEF Joint Monitoring Programme for Water Supply, Sanitation and Hygiene
September 2017

Sanitation coverage

Proportion of population using safely managed, basic, limited, unimproved sanitation services or practising open defecation, 2015



36 million people in the WHO European Region lacked a basic sanitation service in 2015, 328 thousands of whom practise open defecation



Countries in the region with the highest number of people practising open defecation in 2015

Safely managed sanitation estimate is available for 40 countries in the region



Safely managed - national

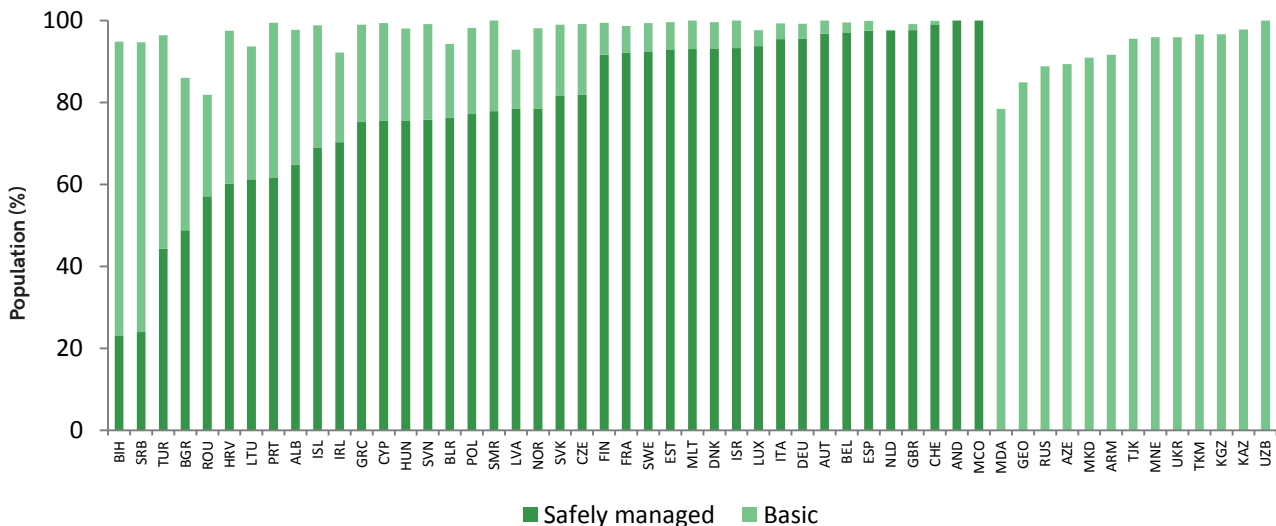
■ <25%
 ■ 25-50%
 ■ 50-75%
 ■ 75-95%
 ■ >95%
 ■ Insufficient data
 ■ Not applicable

Urban coverage of basic sanitation services exceeds 75% in 53 countries, rural coverage exceeds 75% in 48 countries



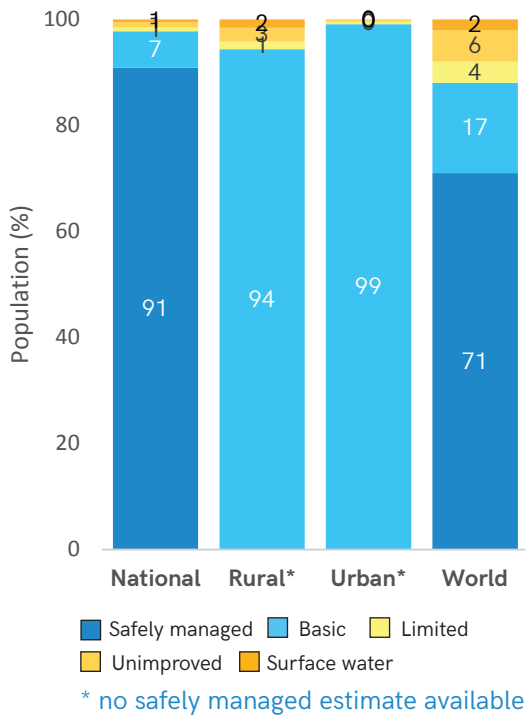
Basic - national

■ <50%
 ■ 50-75%
 ■ 75-90%
 ■ >90%
 ■ Insufficient data
 ■ Not applicable

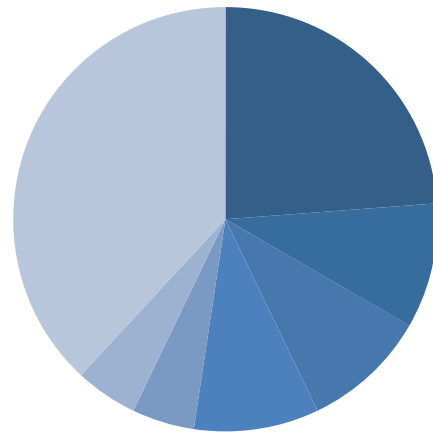


Drinking water coverage

Proportion of population using safely managed, basic, limited, unimproved water services or surface water, 2015



21 million people in the WHO European Region lacked a basic drinking water service in 2015, 72% of whom live in rural areas



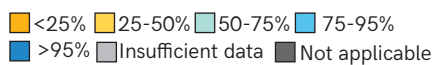
Countries in the region with the highest number of people who did not use a basic water service in 2015

💧 Safely managed drinking water estimate is available for 49 countries in the region

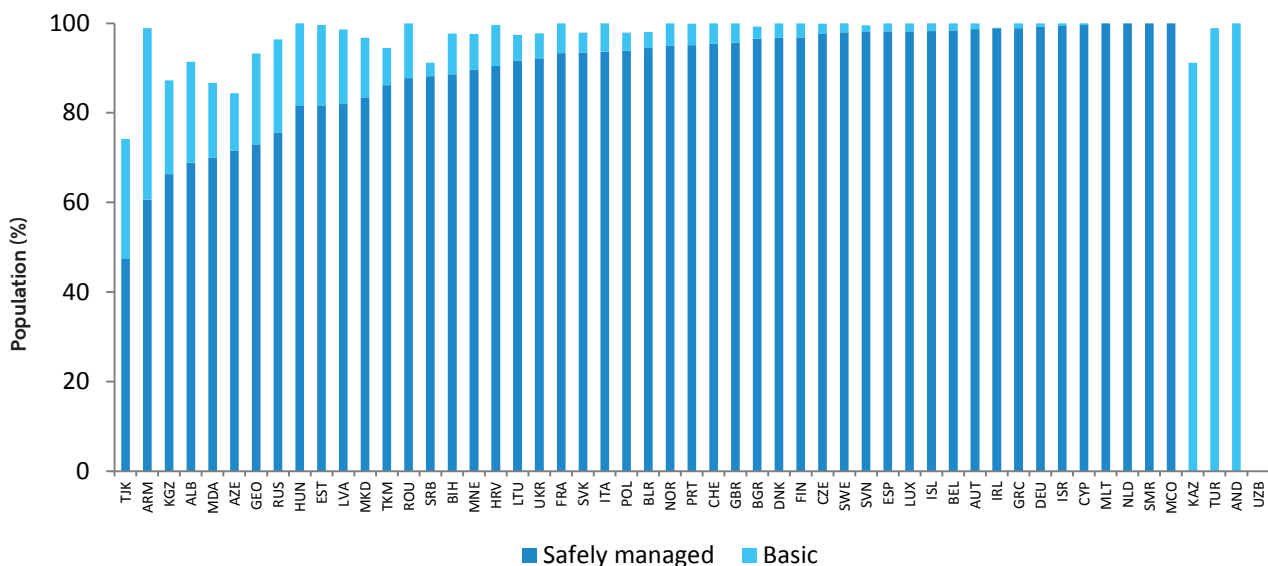
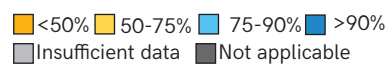
💧 Urban coverage of basic drinking water services exceeds 75% in 53 countries, rural coverage exceeds 75% in 48 countries



Safely managed - national



Basic - national



Hygiene coverage

NO REGIONAL ESTIMATE AVAILABLE

📍 urban coverage of basic handwashing facilities exceeds 75% in 7 countries, rural coverage exceeds 75% in 6 countries (data are available for 7 countries)



■ <50%
 ■ 50-75%
 ■ 76-90%
 ■ >90%
 ■ Insufficient data
 ■ Not applicable

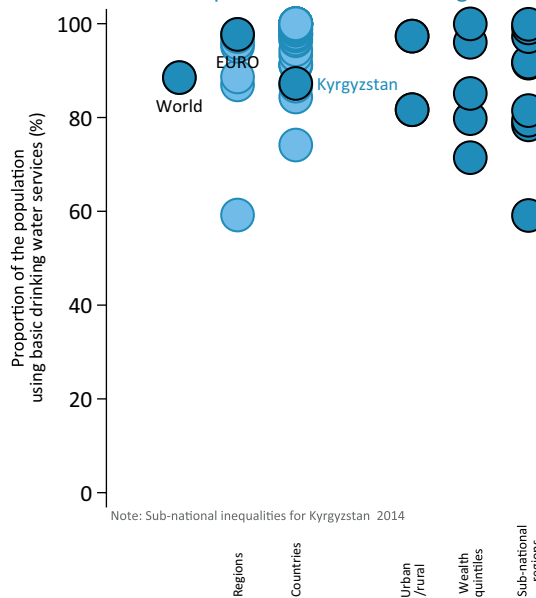
Basic - urban Basic - rural

COUNTRY, AREA OR TERRITORY	Year	Population (thousands)	% urban	NATIONAL			RURAL			URBAN		
				Basic	Limited (without water or soap)	No facility	Basic	Limited (without water or soap)	No facility	Basic	Limited (without water or soap)	No facility
Armenia	2015	3 018	63	87	2	11	77	0	23	93	3	4
Bosnia and Herzegovina	2015	3 810	40	97	2	1	96	2	2	98	1	1
Kazakhstan	2015	17 625	53	96	1	3	97	1	2	96	1	3
Kyrgyzstan	2015	5 940	36	89	9	2	87	11	2	93	5	1
Republic of Moldova	2015	4 069	45	87	6	6	82	10	8	93	2	4
Tajikistan	2015	8 482	27	73	20	7	67	24	10	88	10	2
Turkmenistan	2015	5 374	50	98	1	2	97	1	3	99	1	1
WHO European Region	2000	867 326	68	-	-	-	-	-	-	-	-	-
WHO European Region	2015	910 053	71	-	-	-	-	-	-	-	-	-

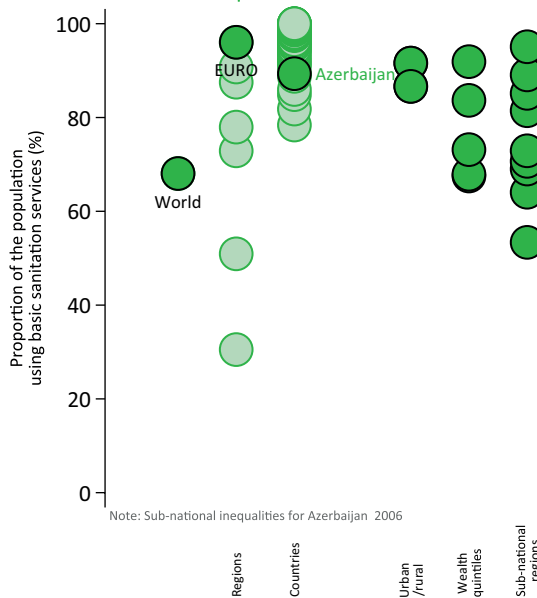
"-" = no estimate; NA = data not applicable; for unrounded estimates see www.washdata.org

Inequalities

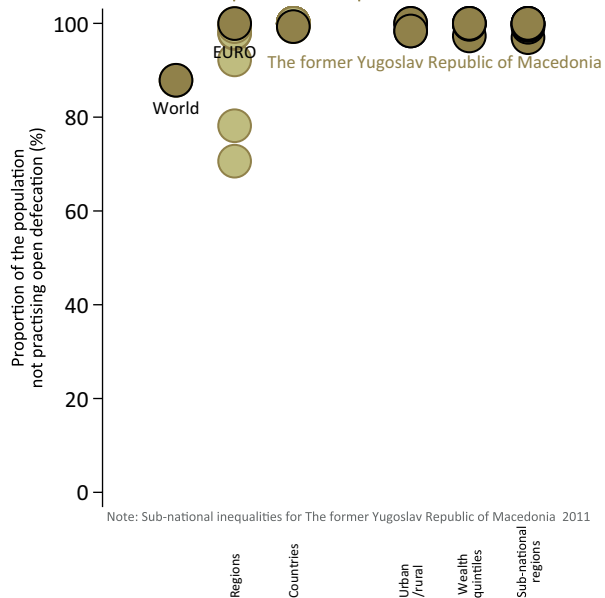
Inequalities in basic drinking water



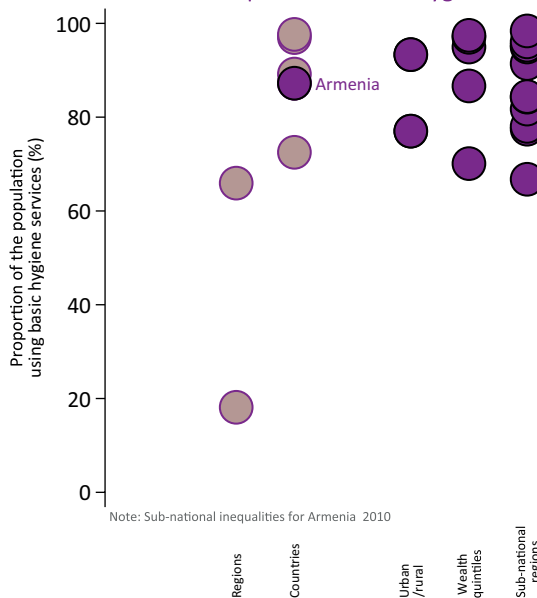
Inequalities in basic sanitation



Inequalities in open defecation



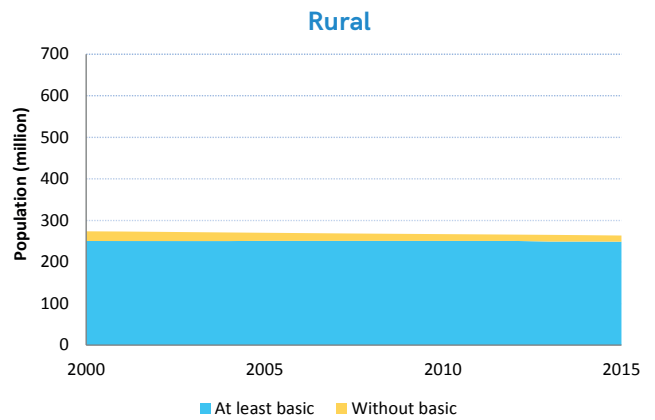
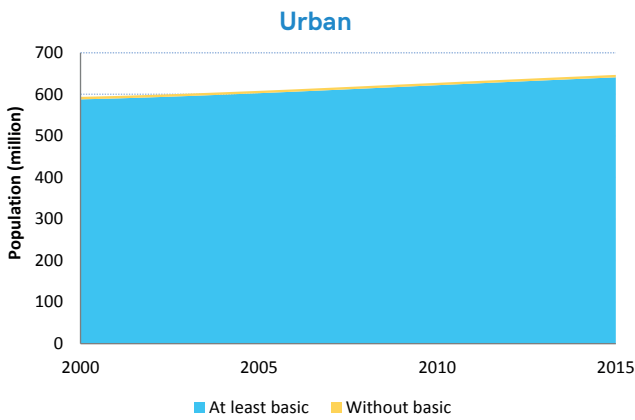
Inequalities in basic hygiene



Note: EURO - WHO European Region

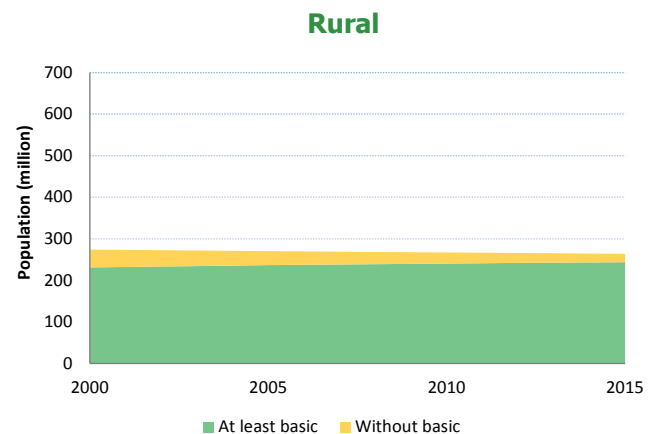
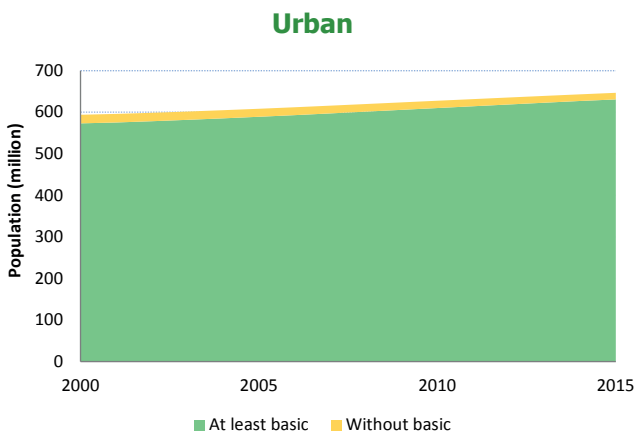
Trends

Drinking water



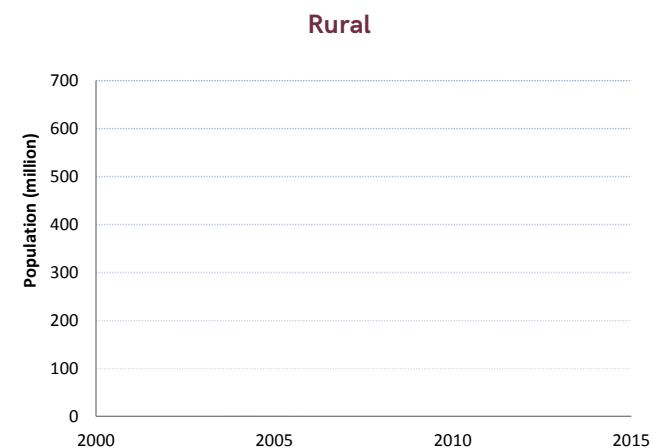
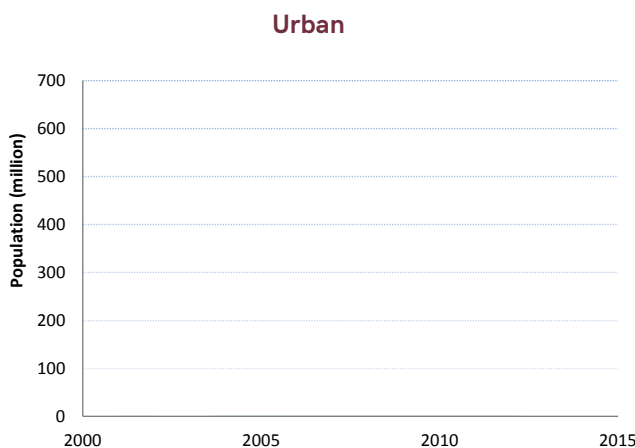
In 2015, 99.1% of the urban population and 94.4% of the rural population used a basic drinking water service.

Sanitation



In 2015, 97.5% of the urban population and 92.4% of the rural population used a basic sanitation service.

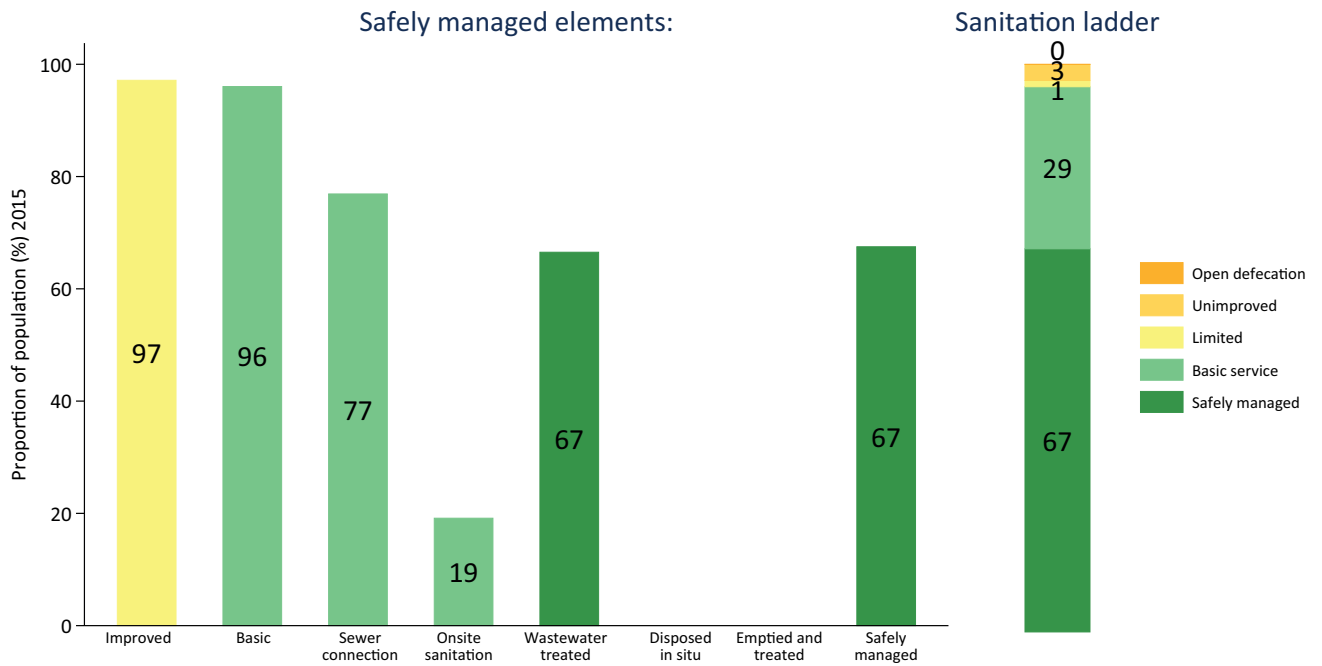
Open defecation



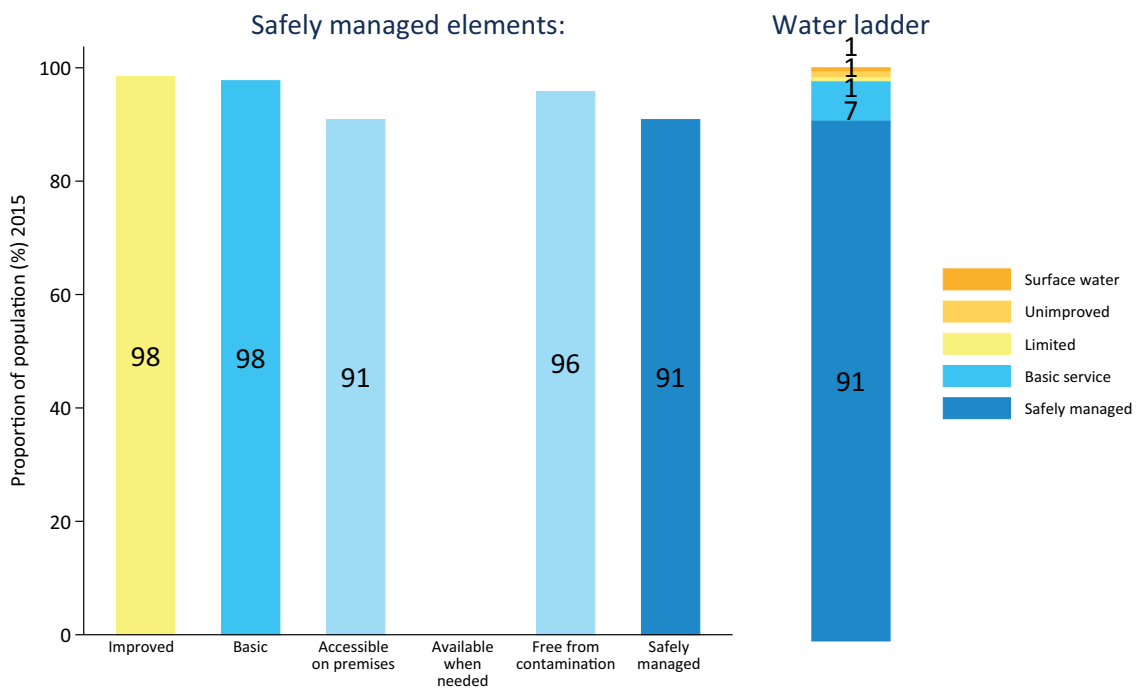
In 2015, 0% of the urban population and 0.1% of the rural population practised open defecation.

Safely managed services

Safely managed sanitation (2015)



Safely managed drinking water (2015)



Sanitation estimates

COUNTRY, AREA OR TERRITORY	ISO3	Year	Population (thousands)	% urban	NATIONAL						RURAL						URBAN					
					At least basic	Limited (shared)	Unimproved	Open defecation	Annual rate of change in basic	Annual rate of change in open defecation	At least basic	Limited (shared)	Unimproved	Open defecation	Annual rate of change in basic	Annual rate of change in open defecation	At least basic	Limited (shared)	Unimproved	Open defecation	Annual rate of change in basic	Annual rate of change in open defecation
Albania	ALB	2000	3 122	42	88	2	9	1			82	2	14	1			97	2	1	0		
		2015	2 897	57	98	2	0	0	0.62	-0.04	97	3	0	0	0.98	-0.05	98	2	0	0	0.09	-0.03
Andorra	AND	2000	65	92	100	0	0	0			100	0	0	0			100	0	0	0		
		2015	70	85	100	0	0	0	0.00	0.00	100	0	0	0	0.00	0.00	100	0	0	0	0.00	0.00
Armenia	ARM	2000	3 076	65	90	2	8	0			82	0	18	0			95	3	2	0		
		2015	3 018	63	92	2	7	0	0.08	-0.01	83	0	17	0	0.12	0.00	96	3	1	0	0.09	-0.01
Austria	AUT	2000	8 051	66	100	0	0	0			100	0	0	0			100	0	0	0		
		2015	8 545	66	100	0	0	0	-0.00	0.00	100	0	0	0	0.00	0.00	100	0	0	0	-0.00	0.00
Azerbaijan	AZE	2000	8 118	51	66	4	30	0			54	2	45	0			77	7	16	0		
		2015	9 754	55	89	6	5	0	1.58	0.00	87	2	11	0	2.21	0.01	92	8	0	0	0.97	-0.01
Belarus	BLR	2000	9 952	70	95	5	0	0			97	2	0	0			94	6	0	0		
		2015	9 496	77	94	5	1	0	-0.05	0.00	95	2	3	0	-0.16	0.00	94	6	0	0	0.01	0.00
Belgium	BEL	2000	10 268	97	99	1	0	0			99	1	0	0			99	1	0	0		
		2015	11 299	98	99	1	0	0	0.00	0.00	99	1	0	0	-0.00	0.00	99	1	0	0	0.00	0.00
Bosnia and Herzegovina	BIH	2000	3 793	39	95	1	4	1			93	1	6	1			98	1	1	0		
		2015	3 810	40	95	1	5	0	-0.01	-0.05	92	1	7	0	-0.04	-0.06	99	1	1	0	0.04	-0.02
Bulgaria	BGR	2000	8 001	69	86	14	0	0			84	16	0	0			87	13	0	0		
		2015	7 150	74	86	14	0	0	0.01	0.00	84	16	0	0	-0.00	0.00	87	13	0	0	0.00	0.00
Croatia	HRV	2000	4 428	56	97	2	1	0			96	2	1	1			98	1	1	0		
		2015	4 240	59	97	2	1	0	0.02	-0.02	96	2	2	0	0.02	-0.04	98	1	0	0	0.02	0.00
Cyprus	CYP	2000	943	69	100	0	0	0			100	0	0	0			100	0	0	0		
		2015	1 165	67	99	0	1	0	-0.04	0.00	99	0	1	0	-0.09	0.00	100	0	0	0	-0.02	0.00
Czech Republic	CZE	2000	10 263	74	99	1	0	0			99	1	0	0			99	1	0	0		
		2015	10 543	73	99	1	0	0	-0.00	0.00	99	1	0	0	-0.00	0.00	99	1	0	0	0.00	0.00
Denmark	DNK	2000	5 338	85	100	0	0	0			100	0	0	0			100	0	0	0		
		2015	5 669	88	100	0	0	0	-0.00	0.00	100	0	0	0	0.00	0.00	100	0	0	0	0.00	0.00
Estonia	EST	2000	1 399	69	99	0	1	0			99	0	1	0			99	0	0	0		
		2015	1 313	68	100	0	0	0	0.03	0.00	100	0	0	0	0.07	0.00	100	0	0	0	0.02	0.00
Finland	FIN	2000	5 176	82	99	1	0	0			99	1	0	0			99	1	0	0		
		2015	5 503	84	99	1	0	0	-0.00	0.00	99	1	0	0	-0.00	0.00	99	1	0	0	0.00	0.00
France	FRA	2000	59 387	76	99	1	0	0			99	1	0	0			99	1	0	0		
		2015	64 395	80	99	1	0	0	-0.00	0.00	99	1	0	0	0.00	0.00	99	1	0	0	0.00	0.00
Georgia	GEO	2000	4 744	53	97	2	0	1			97	1	0	3			96	3	1	0		
		2015	4 000	54	85	2	13	0	-0.78	-0.09	73	1	26	0	-1.58	-0.19	95	3	2	0	-0.08	0.00
Germany	DEU	2000	81 896	73	99	1	0	0			99	1	0	0			99	1	0	0		
		2015	80 689	75	99	1	0	0	0.00	0.00	99	1	0	0	0.00	0.00	99	1	0	0	0.00	0.00
Greece	GRC	2000	10 954	73	97	1	1	1			92	2	3	3			98	1	1	0		
		2015	10 955	78	99	1	0	0	0.16	-0.07	98	2	0	0	0.38	-0.21	99	1	0	0	0.07	-0.03
Hungary	HUN	2000	10 224	65	98	2	0	0			99	1	0	0			98	2	0	0		
		2015	9 855	71	98	2	0	0	-0.00	0.00	99	1	0	0	0.00	0.00	98	2	0	0	0.00	0.00
Iceland	ISL	2000	281	92	99	1	0	0			100	0	0	0			99	1	0	0		
		2015	329	94	99	1	0	0	-0.00	0.00	100	0	0	0	0.00	0.00	99	1	0	0	0.00	0.00
Ireland	IRL	2000	3 842	59	89	7	5	0			91	4	5	0			87	8	5	0		
		2015	4 688	63	92	7	1	0	0.24	0.00	95	5	1	0	0.26	0.00	91	8	1	0	0.25	0.00
Israel	ISR	2000	6 014	91	100	0	0	0			100	0	0	0			100	0	0	0		
		2015	8 064	92	100	0	0	0	0.00	0.00	100	0	0	0	0.00	0.00	100	0	0	0	0.00	0.00
Italy	ITA	2000	57 147	67	-	-	-	-			-	-	-	-			-	-	-	-		
		2015	59 798	69	99	0	1	0	-	-	99	0	1	0	-	-	99	0	1	0	-	-
Kazakhstan	KAZ	2000	14 957	56	97	2	1	0			97	1	2	0			97	3	0	0		
		2015	17 625	53	98	2	0	0	0.06	-0.00	99	1	0	0	0.11	-0.01	97	3	0	0	0.01	0.00
Kyrgyzstan	KGZ	2000	4 955	35	92	3	5	0			92	1	7	0			92	6	1	0		
		2015	5 940	36	97	3	0	0	0.31	-0.01	99	1	0	0	0.46	-0.00	93	6	1	0	0.05	-0.02

"-" = no estimate; NA = data not applicable; for unrounded estimates see www.washdata.org

Sanitation estimates

COUNTRY, AREA OR TERRITORY	Year	NATIONAL Proportion of population using improved sanitation facilities (excluding shared)							RURAL Proportion of population using improved sanitation facilities (excluding shared)							URBAN Proportion of population using improved sanitation facilities (excluding shared)						
		Safely managed	Disposed in situ	Emptied and treated	Wastewater treated	Latrines and other	Septic tanks	Sewer connections	Safely managed	Disposed in situ	Emptied and treated	Wastewater treated	Latrines and other	Septic tanks	Sewer connections	Safely managed	Disposed in situ	Emptied and treated	Wastewater treated	Latrines and other	Septic tanks	Sewer connections
		Albania	2000	55	13	0	42	11	14	63	48	20	0	28	18	22	42	64	2	0	62	1
	2015	65	1	0	64	0	2	96	64	2	0	62	0	4	93	65	0	0	65	0	0	98
Andorra	2000	6	0	0	6	0	-	100	6	0	0	6	0	-	100	6	0	0	6	0	-	100
	2015	100	0	0	100	0	-	100	100	0	0	100	0	-	100	100	0	0	100	0	-	100
Armenia	2000	-	-	-	-	28	0	62	-	-	-	62	0	19	-	-	-	-	10	0	85	
	2015	-	-	-	-	25	1	66	-	-	-	64	2	18	-	-	-	-	2	0	94	
Austria	2000	97	3	0	94	1	5	94	92	8	0	84	0	15	84	99	1	0	98	2	0	98
	2015	97	3	0	94	1	5	94	92	8	0	84	0	15	84	99	1	0	98	2	0	98
Azerbaijan	2000	-	-	-	-	36	28	1	37	-	-	0	52	1	0	71	4	0	68	6	1	70
	2015	-	-	-	-	35	52	1	37	-	-	6	80	1	6	73	16	0	58	30	1	61
Belarus	2000	82	13	0	69	23	2	70	66	31	0	36	58	3	36	88	5	0	83	9	1	84
	2015	76	5	0	71	4	5	85	71	13	0	58	12	14	69	78	2	0	75	2	3	89
Belgium	2000	70	30	0	40	31	28	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	97	2	0	95	0	5	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bosnia and Herzegovina	2000	23	23	0	1	17	28	50	-	-	-	0	25	36	32	12	10	0	1	5	16	78
	2015	23	22	0	1	0	44	51	-	-	-	1	0	63	29	9	8	0	2	0	16	83
Bulgaria	2000	72	14	0	58	28	-	58	-	-	-	19	65	-	19	81	5	0	76	11	-	76
	2015	49	10	0	39	20	-	66	-	-	-	15	59	-	25	51	3	0	48	6	-	81
Croatia	2000	60	20	0	39	5	36	56	-	-	-	20	7	60	29	64	10	0	55	3	16	78
	2015	60	20	0	40	5	35	58	-	-	-	20	8	60	29	65	10	0	55	3	16	78
Cyprus	2000	76	24	0	53	47	-	53	-	-	-	9	91	-	9	87	14	0	73	27	-	73
	2015	76	24	0	52	48	-	52	-	-	-	9	90	-	9	86	13	0	73	27	-	73
Czech Republic	2000	87	5	0	82	1	9	88	79	16	0	63	3	28	68	90	2	0	89	1	3	96
	2015	82	5	0	76	1	10	88	75	16	0	59	3	28	68	85	2	0	83	1	3	96
Denmark	2000	93	5	0	88	0	10	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	93	5	0	88	0	10	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Estonia	2000	87	11	0	76	17	4	78	74	24	0	50	38	9	51	93	5	0	88	8	2	89
	2015	93	6	0	87	9	3	88	81	18	0	63	27	9	64	99	0	0	98	0	0	99
Finland	2000	89	11	0	78	21	-	78	-	-	-	4	96	-	4	97	3	0	94	5	-	94
	2015	92	8	0	84	16	-	84	-	-	-	20	80	-	20	98	2	0	96	4	-	96
France	2000	88	11	0	77	4	17	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	92	6	0	86	0	12	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgia	2000	-	-	-	0	45	2	50	-	-	-	0	83	3	11	6	6	0	0	12	1	84
	2015	-	-	-	4	41	2	42	-	-	-	0	68	3	2	17	9	0	8	18	1	77
Germany	2000	96	2	0	95	0	3	96	93	5	0	87	0	10	88	98	0	0	98	0	0	99
	2015	95	1	0	94	0	3	96	92	5	0	86	0	10	88	97	0	0	97	0	0	99
Greece	2000	73	24	0	49	48	-	49	-	-	-	12	81	-	12	80	18	0	63	35	-	63
	2015	75	24	0	52	47	-	52	-	-	-	12	86	-	12	81	18	0	63	36	-	63
Hungary	2000	52	24	0	28	48	-	50	-	-	-	10	80	-	18	53	15	0	38	30	-	67
	2015	76	22	0	53	45	-	53	-	-	-	18	80	-	18	83	15	0	67	30	-	67
Iceland	2000	69	4	0	65	0	7	91	-	-	-	1	0	99	1	70	0	0	70	0	0	99
	2015	69	3	0	66	0	6	93	-	-	-	1	0	99	1	70	0	0	70	0	0	99
Ireland	2000	36	7	0	29	0	30	58	-	-	-	9	0	74	17	44	1	0	43	0	2	85
	2015	70	8	0	62	6	24	62	-	-	-	21	11	63	21	88	3	0	85	3	2	85
Israel	2000	79	0	0	78	0	1	99	78	3	0	75	0	5	95	79	0	0	79	0	1	100
	2015	93	0	0	93	0	1	99	91	3	0	89	0	5	95	93	0	0	93	0	1	100
Italy	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	95	1	0	94	0	2	97	94	3	0	91	0	5	94	96	0	0	96	0	0	99
Kazakhstan	2000	-	-	-	35	51	2	44	-	-	-	9	81	5	11	69	14	0	56	27	0	69
	2015	-	-	-	28	55	8	35	-	-	-	3	89	7	3	67	17	0	50	26	8	62
Kyrgyzstan	2000	-	-	-	70	1	20	-	-	-	-	86	0	6	-	-	-	-	43	3	46	
	2015	-	-	-	83	0	13	-	-	-	-	98	0	1	-	-	-	-	57	1	35	

Sanitation estimates

COUNTRY, AREA OR TERRITORY	ISO3	Year	Population (thousands)	% urban	NATIONAL						RURAL						URBAN					
					At least basic	Limited (shared)	Unimproved	Open defecation	Annual rate of change in basic	Annual rate of change in open defecation	At least basic	Limited (shared)	Unimproved	Open defecation	Annual rate of change in basic	Annual rate of change in open defecation	At least basic	Limited (shared)	Unimproved	Open defecation	Annual rate of change in basic	Annual rate of change in open defecation
Latvia	LVA	2000	2 371	68	87	1	13	0			72	0	27	0			93	1	6	0		
		2015	1 971	67	93	1	6	0	0.42	0.00	84	1	16	0	0.76	0.00	97	1	2	0	0.27	0.00
Lithuania	LTU	2000	3 486	67	85	2	13	0			68	2	30	0	1.18	0.00	93	2	5	0	0.30	0.00
		2015	2 878	67	94	2	4	0	0.58	0.00	86	2	12	0			97	2	1	0		
Luxembourg	LUX	2000	436	84	98	2	0	0			99	1	0	0			98	3	0	0		
		2015	567	90	98	2	0	0	-0.01	0.00	99	1	0	0	-0.01	0.00	97	2	0	0	-0.00	0.00
Malta	MLT	2000	387	92	100	0	0	0			100	0	0	0			100	0	0	0		
		2015	419	95	100	0	0	0	-0.00	0.00	100	0	0	0	0.00	0.00	100	0	0	0	-0.00	0.00
Monaco	MCO	2000	32	100	100	0	0	0			-	-	-	-			100	0	0	0		
		2015	38	100	100	0	0	0	0.00	0.00	-	-	-	-			100	0	0	0	0.00	0.00
Montenegro	MNE	2000	614	59	-	-	-	-			-	-	-	-			-	-	-	-		
		2015	626	64	96	2	2	0	-	-	92	2	6	0	-	-	98	2	0	0	-	-
Netherlands	NLD	2000	15 894	77	98	2	0	0			100	0	0	0	-0.00	0.00	98	3	0	0	0.00	0.00
		2015	16 925	90	98	2	0	0	-0.02	0.00	100	0	0	0			98	3	0	0		
Norway	NOR	2000	4 492	76	98	2	0	0			98	2	0	0			98	2	0	0		
		2015	5 211	80	98	2	0	0	-0.00	0.00	98	2	0	0	0.00	0.00	98	2	0	0	0.00	0.00
Poland	POL	2000	38 486	62	87	1	12	0			76	1	23	0			94	1	5	0		
		2015	38 612	61	98	1	1	0	0.74	0.00	98	1	1	0	1.48	0.00	98	1	1	0	0.29	0.00
Portugal	PRT	2000	10 279	54	97	0	2	0			96	0	4	0			98	0	1	0		
		2015	10 350	63	99	0	0	0	0.14	0.00	100	0	0	0	0.24	0.00	99	0	0	0	0.06	0.00
Republic of Moldova	MDA	2000	4 201	46	72	7	21	0			60	6	34	0			86	9	5	0		
		2015	4 069	45	78	8	14	0	0.42	0.01	70	6	23	0	0.66	0.02	89	9	2	0	0.16	0.00
Romania	ROU	2000	22 128	53	-	-	-	-			-	-	-	-			-	-	-	-		
		2015	19 511	55	82	0	18	0	-	-	68	0	31	0	-	-	93	0	7	0	-	-
Russian Federation	RUS	2000	146 401	73	84	0	16	0			55	0	45	0			94	0	6	0		
		2015	143 457	74	89	0	11	0	0.33	0.00	76	0	24	0	1.41	0.00	93	0	7	0	-0.07	0.00
San Marino	SMR	2000	27	93	100	0	0	0			-	-	-	-			-	-	-	-		
		2015	32	94	100	0	0	0	0.00	0.00	-	-	-	-			-	-	-	-		
Serbia	SRB	2000	9 463	53	98	1	1	0			97	1	1	0			98	1	1	0		
		2015	8 851	56	95	1	4	0	-0.19	0.00	91	1	8	0	-0.43	0.01	98	1	1	0	-0.01	-0.01
Slovakia	SVK	2000	5 386	56	99	1	0	0			98	2	0	0			99	1	0	0		
		2015	5 426	54	99	1	0	0	0.01	0.00	98	2	0	0	0.01	0.00	99	1	0	0	0.00	0.00
Slovenia	SVN	2000	1 989	51	99	1	0	0			99	1	0	0			99	1	0	0		
		2015	2 068	50	99	1	0	0	-0.00	0.00	99	1	0	0	0.00	0.00	99	1	0	0	0.00	0.00
Spain	ESP	2000	40 750	76	100	0	0	0			100	0	0	0			100	0	0	0		
		2015	46 122	80	100	0	0	0	0.00	0.00	100	0	0	0	0.00	0.00	100	0	0	0	0.00	0.00
Sweden	SWE	2000	8 872	84	99	1	0	0			100	0	0	0			99	1	0	0		
		2015	9 779	86	99	1	0	0	-0.00	0.00	100	0	0	0	-0.00	0.00	99	1	0	0	-0.00	0.00
Switzerland	CHE	2000	7 166	73	100	0	0	0			100	0	0	0			100	0	0	0		
		2015	8 299	74	100	0	0	0	-0.00	0.00	100	0	0	0	-0.00	0.00	100	0	0	0	-0.00	0.00
Tajikistan	TJK	2000	6 186	26	90	3	6	1			89	2	7	2			92	5	2	1		
		2015	8 482	27	95	3	1	0	0.37	-0.09	96	2	1	0	0.47	-0.10	94	5	1	0	0.12	-0.06
The former Yugoslav Republic of Macedonia	MKD	2000	2 012	59	90	3	7	0			85	5	10	0			93	3	4	0		
		2015	2 078	57	91	4	5	1	0.07	0.04	83	4	11	2	-0.16	0.10	97	3	0	0	0.26	0.00
Turkey	TUR	2000	63 240	65	83	1	16	1			70	2	27	1			90	1	9	0		
		2015	78 666	73	96	1	2	0	0.92	-0.01	89	3	7	1	1.28	0.01	99	1	0	0	0.63	-0.02
Turkmenistan	TKM	2000	4 501	46	95	3	1	1			96	1	2	1			94	6	0	0		
		2015	5 374	50	97	3	0	0	0.09	-0.04	99	1	0	0	0.16	-0.05	94	6	0	0	0.04	-0.02
Ukraine	UKR	2000	48 746	67	95	3	3	0			90	4	7	0			97	2	1	0		
		2015	44 824	70	96	3	2	0	0.09	-0.00	93	4	4	0	0.20	-0.01	97	2	1	0	0.02	0.00
United Kingdom	GBR	2000	58 867	79	99	1	0	0			99	0	0	0			99	1	0	0		
		2015	64 716	83	99	1	0	0	-0.00	0.00	99	0	0	0	0.00	0.00	99	1	0	0	0.00	0.00
Uzbekistan	UZB	2000	24 518	37	89	0	11	0			85	0	15	0			97	0	3	0		
		2015	29 893	36	100	0	0	0	0.71	-0.00	100	0	0	0	1.01	-0.01	100	0	0	0	0.21	0.00
WHO European Region		2000	867 326	68	93	1	6	0			84	1	14	0			97	1	2	0		
		2015	910 053	71	96	1	3	0	0.22	-0.00	92	1	6	0	0.53	-0.01	98	1	1	0	0.07	-0.00

"-" = no estimate; NA = data not applicable; for unrounded estimates see www.washdata.org

Sanitation estimates

COUNTRY, AREA OR TERRITORY	Year	NATIONAL Proportion of population using improved sanitation facilities (excluding shared)						RURAL Proportion of population using improved sanitation facilities (excluding shared)						URBAN Proportion of population using improved sanitation facilities (excluding shared)								
		Safely managed	Disposed in situ	Emptied and treated	Wastewater treated	Latrines and other	Septic tanks	Sewer connections	Safely managed	Disposed in situ	Emptied and treated	Wastewater treated	Latrines and other	Septic tanks	Sewer connections	Safely managed	Disposed in situ	Emptied and treated	Wastewater treated	Latrines and other	Septic tanks	Sewer connections
		Latvia	2000	72	7	0	65	10	4	73	57	9	0	48	14	5	54	78	6	0	73	8
	2015	78	10	0	68	16	4	73	66	15	0	51	25	5	54	85	8	0	77	12	4	82
Lithuania	2000	54	5	0	49	0	10	74	42	11	0	31	0	22	47	60	2	0	58	0	5	88
	2015	61	1	0	60	0	3	91	55	4	0	52	0	8	78	64	0	0	64	0	0	97
Luxembourg	2000	93	1	0	92	3	-	95	87	9	0	77	0	19	80	94	0	0	94	0	-	97
	2015	94	1	0	93	2	-	96	87	9	0	77	0	19	80	94	0	0	94	0	-	97
Malta	2000	93	0	0	93	0	-	100	93	0	0	93	0	-	100	93	0	0	93	0	-	100
	2015	93	0	0	93	0	-	100	93	0	0	93	0	-	100	93	0	0	93	0	-	100
Monaco	2000	100	0	0	100	0	-	100	-	-	-	-	-	-	100	0	0	100	0	-	100	
	2015	100	0	0	100	0	-	100	-	-	-	-	-	-	100	0	0	100	0	-	100	
Montenegro	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	-	-	-	13	2	51	44	-	-	4	4	73	15	36	19	0	17	0	38	60	
Netherlands	2000	97	1	0	97	0	1	97	97	3	0	94	0	6	94	98	0	0	98	0	0	98
	2015	97	0	0	97	0	1	97	97	3	0	94	0	6	94	98	0	0	98	0	0	98
Norway	2000	76	18	1	56	1	19	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	78	14	2	63	2	14	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poland	2000	71	15	0	56	-	30	57	-	-	14	0	62	14	87	5	0	82	0	10	83	
	2015	77	21	0	56	9	33	56	-	-	14	17	67	14	91	7	0	83	4	11	83	
Portugal	2000	60	19	0	40	4	34	59	-	-	21	6	59	31	65	8	0	56	3	14	82	
	2015	62	18	0	44	6	30	63	-	-	21	9	59	31	65	9	0	56	4	14	82	
Republic of Moldova	2000	-	-	-	-	33	6	33	-	-	-	54	3	3	-	-	-	-	8	10	68	
	2015	-	-	-	-	26	22	30	-	-	-	40	29	1	-	-	-	-	10	14	65	
Romania	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2015	57	18	0	39	31	4	46	-	-	-	-	-	-	-	-	-	-	-	-	-	
Russian Federation	2000	-	-	-	-	11	3	70	-	-	-	26	5	24	-	-	-	-	5	2	87	
	2015	-	-	-	-	11	3	74	-	-	-	29	5	41	-	-	-	-	5	2	86	
San Marino	2000	78	8	0	70	0	15	85	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2015	78	8	0	70	0	15	85	-	-	-	-	-	-	-	-	-	-	-	-	-	
Serbia	2000	29	23	0	6	24	22	51	-	-	2	52	31	14	17	7	0	10	0	14	83	
	2015	24	20	0	4	1	38	55	-	-	2	0	71	20	14	7	0	6	2	12	83	
Slovakia	2000	82	15	0	67	4	26	69	75	22	0	53	5	39	54	88	9	0	79	3	16	81
	2015	82	15	0	67	4	26	69	75	22	0	53	5	39	54	88	9	0	79	3	16	81
Slovenia	2000	74	21	0	53	0	41	58	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2015	76	23	0	52	16	31	52	-	-	-	-	-	-	-	-	-	-	-	-	-	
Spain	2000	94	2	0	92	0	3	97	93	3	0	90	0	5	94	94	1	0	93	0	2	98
	2015	97	0	0	97	0	0	100	98	0	0	98	0	0	100	97	0	0	97	0	0	100
Sweden	2000	91	8	0	83	3	14	83	86	13	0	73	2	24	73	92	7	0	85	3	12	85
	2015	92	7	0	85	2	12	85	87	12	0	75	1	24	75	93	6	0	87	2	10	87
Switzerland	2000	98	2	0	96	0	4	96	98	2	0	96	0	3	96	98	2	0	96	0	4	96
	2015	99	1	0	98	0	2	98	96	3	0	93	0	7	93	100	0	0	100	0	0	100
Tajikistan	2000	-	-	-	-	76	1	13	-	-	-	85	1	3	-	-	-	-	50	2	40	
	2015	-	-	-	-	80	0	15	-	-	-	96	0	0	-	-	-	-	40	0	54	
The former Yugoslav Republic of Macedonia	2000	-	-	-	-	2	33	55	-	-	-	1	57	27	-	-	-	-	2	16	75	
	2015	-	-	-	-	8	12	71	-	-	-	19	27	36	-	-	-	-	0	0	97	
Turkey	2000	23	7	0	16	14	-	69	-	-	7	38	-	32	43	0	0	43	0	-	90	
	2015	44	7	0	37	15	-	81	-	-	19	47	-	42	48	2	0	46	3	-	96	
Turkmenistan	2000	-	-	-	-	73	1	21	-	-	-	96	0	0	-	-	-	-	46	2	45	
	2015	-	-	-	-	69	1	26	-	-	-	96	1	1	-	-	-	-	44	1	50	
Ukraine	2000	-	-	-	-	34	3	58	-	-	-	70	3	17	-	-	-	-	16	4	78	
	2015	-	-	-	-	42	1	53	-	-	-	87	3	3	-	-	-	-	23	0	75	
United Kingdom	2000	97	2	0	96	3	-	96	92	8	0	84	0	16	84	99	0	0	99	0	-	99
	2015	98	1	0	96	3	-	96	92	8	0	84	0	16	84	99	0	0	99	0	-	99
Uzbekistan	2000	-	-	-	-	78	0	11	-	-	-	85	0	0	-	-	-	-	67	1	29	
	2015	-	-	-	-	83	0	16	-	-	-	100	0	0	-	-	-	-	55	1	45	
WHO European Region	2000	63	-	-	63	14	6	73	-	-	-	34	31	14	40	76	-	-	76	6	2	88
	2015	67	-	-	67	14	5	77	-	-	-	39	35	13	45	78	-	-	78	6	2	90

Drinking water estimates

COUNTRY, AREA OR TERRITORY	ISO3	Year	Population (thousands)	% urban	NATIONAL					RURAL					URBAN				
					At least basic	Limited (more than 30 mins)	Unimproved	Surface water	Annual rate of change in basic	At least basic	Limited (more than 30 mins)	Unimproved	Surface water	Annual rate of change in basic	At least basic	Limited (more than 30 mins)	Unimproved	Surface water	Annual rate of change in basic
Albania	ALB	2000	3 122	42	88	9	2	1		82	13	3	2		96	4	0	0	
		2015	2 897	57	91	5	4	0	0.25	90	5	5	0	0.54	93	4	3	0	-0.21
Andorra	AND	2000	65	92	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	70	85	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Armenia	ARM	2000	3 076	65	96	1	3	0		90	3	7	0		99	0	0	0	
		2015	3 018	63	99	1	0	0	0.20	99	1	0	0	0.57	99	0	0	0	0.00
Austria	AUT	2000	8 051	66	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	8 545	66	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Azerbaijan	AZE	2000	8 118	51	76	6	7	10		59	9	13	19		93	4	2	1	
		2015	9 754	55	84	7	6	2	0.53	72	11	12	5	0.87	95	4	1	0	0.11
Belarus	BLR	2000	9 952	70	98	2	0	0		99	0	1	0		98	2	0	0	
		2015	9 496	77	98	2	0	0	0.01	99	0	1	0	0.00	98	2	0	0	0.01
Belgium	BEL	2000	10 268	97	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	11 299	98	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Bosnia and Herzegovina	BIH	2000	3 793	39	96	2	1	0		96	2	2	0		97	2	0	0	
		2015	3 810	40	98	2	0	0	0.08	98	2	0	0	0.16	97	3	0	0	-0.03
Bulgaria	BGR	2000	8 001	69	100	-	0	0		99	-	0	1		100	-	0	0	
		2015	7 150	74	99	-	1	0	-0.03	99	-	1	0	-0.05	99	-	0	0	-0.03
Croatia	HRV	2000	4 428	56	99	-	1	0		97	-	2	1		100	-	0	0	
		2015	4 240	59	100	-	0	0	0.07	100	-	0	0	0.20	100	-	0	0	-0.03
Cyprus	CYP	2000	943	69	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	1 165	67	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Czech Republic	CZE	2000	10 263	74	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	10 543	73	100	-	0	0	0.00	100	-	0	0	0.01	100	-	0	0	0.00
Denmark	DNK	2000	5 338	85	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	5 669	88	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Estonia	EST	2000	1 399	69	99	-	1	0		97	-	3	0		100	-	0	0	
		2015	1 313	68	100	-	0	0	0.03	99	-	1	0	0.11	100	-	0	0	0.00
Finland	FIN	2000	5 176	82	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	5 503	84	100	-	0	0	-0.00	100	-	0	0	0.00	100	-	0	0	0.00
France	FRA	2000	59 387	76	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	64 395	80	100	-	0	0	0.01	100	-	0	0	0.03	100	-	0	0	0.00
Georgia	GEO	2000	4 744	53	89	4	7	0		79	8	13	0		97	1	1	0	
		2015	4 000	54	93	5	2	0	0.31	87	9	4	0	0.58	98	1	1	0	0.06
Germany	DEU	2000	81 896	73	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	80 689	75	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Greece	GRC	2000	10 954	73	99	-	1	0		98	-	2	0		100	-	0	0	
		2015	10 955	78	100	-	0	0	0.04	100	-	0	0	0.13	100	-	0	0	0.01
Hungary	HUN	2000	10 224	65	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	9 855	71	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	-0.00
Iceland	ISL	2000	281	92	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	329	94	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Ireland	IRL	2000	3 842	59	96	-	4	0		97	-	3	0		96	-	4	0	
		2015	4 688	63	99	-	1	0	0.19	99	-	1	0	0.16	99	-	1	0	0.21
Israel	ISR	2000	6 014	91	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	8 064	92	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Italy	ITA	2000	57 147	67	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	59 798	69	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Kazakhstan	KAZ	2000	14 957	56	86	5	7	2		76	8	13	4		94	2	3	0	
		2015	17 625	53	91	5	3	0	0.33	84	9	7	1	0.54	97	3	0	0	0.21
Kyrgyzstan	KGZ	2000	4 955	35	80	1	5	14		73	2	5	21		95	1	5	0	
		2015	5 940	36	87	2	2	9	0.46	82	2	3	13	0.61	97	1	0	2	0.18

"-" = no estimate; NA = data not applicable; for unrounded estimates see www.washdata.org

Drinking water estimates

COUNTRY, AREA OR TERRITORY	Year	NATIONAL Proportion of population using improved water supplies					RURAL Proportion of population using improved water supplies					URBAN Proportion of population using improved water supplies							
		Safely managed	Accessible on premises	Available when needed	Free from contamination	Piped	Non-piped	Safely managed	Accessible on premises	Available when needed	Free from contamination	Piped	Non-piped	Safely managed	Accessible on premises	Available when needed	Free from contamination	Piped	Non-piped
Albania	2000	43	61	49	96	76	21	-	39	53	-	62	33	-	92	44	-	96	4
	2015	69	89	70	88	86	10	-	90	68	-	77	18	-	89	72	-	92	4
Andorra	2000	-	100	-	-	100	0	-	100	-	-	100	0	-	100	-	-	100	0
	2015	-	100	-	-	100	0	-	100	-	-	100	0	-	100	-	-	100	0
Armenia	2000	27	89	32	82	88	9	-	74	56	-	71	21	-	98	19	-	97	2
	2015	61	98	61	84	98	2	-	99	44	-	96	4	-	98	71	-	99	1
Austria	2000	98	100	99	98	-	-	-	-	99	-	-	-	-	-	99	-	-	-
	2015	99	100	99	99	-	-	-	-	99	-	-	-	-	-	99	-	-	-
Azerbaijan	2000	51	60	83	51	52	31	-	38	-	-	22	46	-	81	-	-	79	17
	2015	72	72	91	79	77	15	-	47	-	-	58	25	-	92	-	-	93	6
Belarus	2000	79	81	-	99	82	17	-	54	-	-	53	46	-	92	-	-	95	5
	2015	94	94	-	97	89	11	-	94	-	-	66	33	-	95	-	-	96	4
Belgium	2000	100	100	-	100	100	0	-	100	-	-	100	0	-	100	-	-	100	0
	2015	98	99	-	100	100	0	-	97	-	-	100	0	-	99	-	-	100	0
Bosnia and Herzegovina	2000	87	91	87	91	84	14	-	87	86	-	77	21	-	97	90	-	96	3
	2015	89	91	89	98	90	10	-	92	88	-	86	14	-	90	90	-	96	4
Bulgaria	2000	97	100	-	99	95	5	-	99	-	-	88	11	-	100	-	-	98	2
	2015	97	97	-	99	99	0	-	94	-	-	99	0	-	98	-	-	99	0
Croatia	2000	89	89	-	95	85	14	-	80	-	-	72	25	-	97	-	-	95	5
	2015	90	97	-	90	100	0	-	97	-	-	100	0	-	97	-	-	100	0
Cyprus	2000	96	100	-	96	100	0	-	100	-	-	100	0	-	100	-	-	100	0
	2015	100	100	-	100	100	0	-	100	-	-	100	0	-	100	-	-	100	0
Czech Republic	2000	96	96	-	98	96	3	-	94	-	-	91	8	-	97	100	-	98	2
	2015	98	98	-	99	100	0	-	98	-	-	100	0	-	98	100	-	98	0
Denmark	2000	94	97	-	94	100	0	-	98	-	-	100	0	-	97	-	-	100	0
	2015	97	97	-	98	100	0	-	98	-	-	100	0	-	97	-	-	100	0
Estonia	2000	93	93	-	99	86	13	-	82	-	-	66	31	-	98	-	-	96	4
	2015	82	96	-	82	96	3	-	92	-	-	89	10	-	99	-	-	100	0
Finland	2000	92	100	-	92	99	1	-	97	-	-	94	6	-	100	-	-	100	0
	2015	97	97	-	100	100	0	-	98	-	-	100	0	-	97	-	-	100	0
France	2000	93	93	-	97	100	0	-	93	-	-	99	0	-	93	-	-	100	0
	2015	93	93	-	98	100	0	-	94	-	-	100	0	-	93	-	-	100	0
Georgia	2000	74	79	-	74	66	27	-	61	-	-	42	45	-	94	-	-	88	11
	2015	73	75	-	83	86	12	-	52	-	-	74	22	-	96	-	-	97	3
Germany	2000	99	100	-	100	99	0	-	100	-	-	-	-	-	100	-	-	-	-
	2015	99	99	-	100	100	0	-	99	-	-	100	0	-	99	-	-	100	0
Greece	2000	99	99	-	99	99	1	-	95	-	-	96	2	-	100	-	-	100	0
	2015	99	99	-	100	100	0	-	99	-	-	100	0	-	99	-	-	100	0
Hungary	2000	52	94	-	52	94	6	-	90	-	-	91	9	-	96	-	-	96	4
	2015	82	99	-	82	99	1	-	99	-	-	98	2	-	99	-	-	100	0
Iceland	2000	90	100	-	90	100	0	-	100	-	-	100	0	-	100	-	-	100	0
	2015	98	100	-	98	100	0	-	100	-	-	100	0	-	100	-	-	100	0
Ireland	2000	92	96	-	92	96	0	-	96	-	-	96	1	-	96	-	-	96	0
	2015	99	99	-	99	99	0	-	99	-	-	99	0	-	99	-	-	99	0
Israel	2000	99	100	-	99	100	0	99	100	-	99	100	0	99	100	-	99	100	0
	2015	99	100	-	99	100	0	99	100	-	99	100	0	99	100	-	99	100	0
Italy	2000	86	94	86	97	100	0	-	93	-	-	100	0	-	94	-	-	100	0
	2015	94	94	95	94	100	0	-	93	-	-	100	0	-	94	-	-	100	0
Kazakhstan	2000	-	58	-	-	65	26	-	24	-	-	32	52	-	84	-	-	91	6
	2015	-	84	-	-	75	22	-	74	-	-	55	38	-	93	-	-	93	7
Kyrgyzstan	2000	46	46	-	72	39	43	28	28	-	64	21	53	80	80	-	88	72	24
	2015	66	66	-	82	89	0	52	52	-	75	84	0	93	93	-	95	98	0

Drinking water estimates

COUNTRY, AREA OR TERRITORY	ISO3	Year	Population (thousands)	% urban	NATIONAL					RURAL					URBAN				
					At least basic	Limited (more than 30 mins)	Unimproved	Surface water	Annual rate of change in basic	At least basic	Limited (more than 30 mins)	Unimproved	Surface water	Annual rate of change in basic	At least basic	Limited (more than 30 mins)	Unimproved	Surface water	Annual rate of change in basic
Latvia	LVA	2000	2 371	68	98	1	2	0		95	0	5	0		99	1	0	0	
		2015	1 971	67	99	1	1	0	0.06	98	0	2	0	0.18	99	1	0	0	0.01
Lithuania	LTU	2000	3 486	67	90	-	10	0		77	-	23	0		96	-	4	0	
		2015	2 878	67	97	-	3	0	0.49	93	-	7	0	1.03	100	-	0	0	0.23
Luxembourg	LUX	2000	436	84	100	-	0	0		100	-	1	0		100	-	0	0	
		2015	567	90	100	-	0	0	0.00	100	-	1	0	0.00	100	-	0	0	0.00
Malta	MLT	2000	387	92	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	419	95	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Monaco	MCO	2000	32	100	100	-	0	0		-	-	-	-		100	-	0	0	
		2015	38	100	100	-	0	0	0.00	-	-	-	-	-	100	-	0	0	0.00
Montenegro	MNE	2000	614	59	-	-	-	-		-	-	-	-		-	-	-	-	
		2015	626	64	98	2	0	0	-	99	0	0	0	-	97	3	0	0	-
Netherlands	NLD	2000	15 894	77	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	16 925	90	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Norway	NOR	2000	4 492	76	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	5 211	80	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Poland	POL	2000	38 486	62	-	-	-	-		-	-	-	-		-	-	-	-	
		2015	38 612	61	98	-	2	0	-	96	-	4	0	-	99	-	1	0	-
Portugal	PRT	2000	10 279	54	99	-	1	0		98	-	2	0		99	-	1	0	
		2015	10 350	63	100	-	0	0	0.09	100	-	0	0	0.08	100	-	0	0	0.09
Republic of Moldova	MDA	2000	4 201	46	84	1	15	0		74	1	24	0		95	1	3	0	
		2015	4 069	45	87	1	12	0	0.18	79	2	19	0	0.33	96	1	3	0	0.02
Romania	ROU	2000	22 128	53	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	19 511	55	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Russian Federation	RUS	2000	146 401	73	95	1	3	1		86	1	10	2		99	0	1	0	
		2015	143 457	74	96	1	3	0	0.07	90	2	8	0	0.30	99	0	1	0	-0.02
San Marino	SMR	2000	27	93	100	0	0	0		-	-	-	-		-	-	-	-	
		2015	32	94	100	0	0	0	0.00	-	-	-	-	-	-	-	-	-	-
Serbia	SRB	2000	9 463	53	92	8	0	0		93	7	1	0		91	9	0	0	
		2015	8 851	56	91	8	1	0	-0.04	95	4	1	0	0.16	88	11	1	0	-0.20
Slovakia	SVK	2000	5 386	56	98	2	0	0		97	3	0	0		99	1	0	0	
		2015	5 426	54	98	2	0	0	-0.00	97	3	0	0	0.00	99	1	0	0	0.00
Slovenia	SVN	2000	1 989	51	100	-	0	0		99	-	1	0		100	-	0	0	
		2015	2 068	50	100	-	0	0	-0.01	99	-	1	0	-0.00	100	-	0	0	-0.01
Spain	ESP	2000	40 750	76	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	46 122	80	100	-	0	0	-0.00	100	-	0	0	0.00	100	-	0	0	-0.00
Sweden	SWE	2000	8 872	84	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	9 779	86	100	-	0	0	-0.00	100	-	0	0	0.00	100	-	0	0	0.00
Switzerland	CHE	2000	7 166	73	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	8 299	74	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Tajikistan	TJK	2000	6 186	26	57	3	6	34		45	3	8	44		92	2	1	4	
		2015	8 482	27	74	4	3	18	1.13	68	5	4	23	1.53	92	2	1	5	-0.01
The former Yugoslav Republic of Macedonia	MKD	2000	2 012	59	98	1	1	0		98	1	1	0		98	2	0	0	
		2015	2 078	57	97	3	1	0	-0.07	98	1	1	0	0.03	96	4	0	0	-0.16
Turkey	TUR	2000	63 240	65	95	-	4	0		89	-	10	0		99	-	1	0	
		2015	78 666	73	99	-	1	0	0.23	100	-	0	0	0.69	99	-	1	0	-0.02
Turkmenistan	TKM	2000	4 501	46	84	5	2	10		78	1	3	18		91	9	0	0	
		2015	5 374	50	94	5	0	0	0.70	98	2	0	1	1.29	91	9	0	0	0.04
Ukraine	UKR	2000	48 746	67	96	2	2	0		93	1	6	0		97	3	1	0	
		2015	44 824	70	98	2	0	0	0.14	100	0	0	0	0.41	97	3	0	0	0.01
United Kingdom	GBR	2000	58 867	79	100	-	0	0		100	-	0	0		100	-	0	0	
		2015	64 716	83	100	-	0	0	0.00	100	-	0	0	0.00	100	-	0	0	0.00
Uzbekistan	UZB	2000	24 518	37	85	6	3	6		79	8	5	7		95	1	0	3	
		2015	29 893	36	-	-	-	-	-	-	-	-	-	-	99	1	0	0	0.23
WHO European Region		2000	867 326	68	97	1	2	1		91	1	5	2		99	0	0	0	
		2015	910 053	71	98	1	1	1	0.07	94	1	3	2	0.19	99	0	0	0	0.01

"-" = no estimate; NA = data not applicable; for unrounded estimates see www.washdata.org

Drinking water estimates

COUNTRY, AREA OR TERRITORY	Year	NATIONAL Proportion of population using improved water supplies					RURAL Proportion of population using improved water supplies					URBAN Proportion of population using improved water supplies							
		Safely managed	Accessible on premises	Available when needed	Free from contamination	Piped	Non-piped	Safely managed	Accessible on premises	Available when needed	Free from contamination	Piped	Non-piped	Safely managed	Accessible on premises	Available when needed	Free from contamination	Piped	Non-piped
Latvia	2000	81	82	-	97	81	17	-	60	-	-	57	39	-	92	-	-	93	7
	2015	82	82	-	98	91	8	-	62	-	-	81	17	-	92	-	-	96	4
Lithuania	2000	71	77	-	71	80	10	-	48	-	-	54	23	-	91	-	-	93	4
	2015	92	96	-	92	95	3	-	90	-	-	85	7	-	99	-	-	100	0
Luxembourg	2000	98	98	-	100	100	0	-	97	-	-	-	-	-	98	-	-	100	0
	2015	98	98	-	100	100	0	-	97	-	-	99	1	-	98	-	-	100	0
Malta	2000	100	100	-	100	100	0	-	100	-	-	100	0	-	100	-	-	100	0
	2015	100	100	-	100	100	0	-	100	-	-	100	0	-	100	-	-	100	0
Monaco	2000	100	100	-	100	100	0	-	-	-	-	-	-	100	100	-	100	100	0
	2015	100	100	-	100	100	0	-	-	-	-	-	-	100	100	-	100	100	0
Montenegro	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	90	96	-	90	84	16	-	99	-	-	67	33	94	94	-	100	94	6
Netherlands	2000	100	100	-	100	100	0	-	100	-	-	100	0	-	100	-	-	100	0
	2015	100	100	-	100	100	0	-	100	-	-	100	0	-	100	-	-	100	0
Norway	2000	95	95	-	100	100	0	-	96	-	-	100	0	-	95	-	-	100	0
	2015	95	95	-	97	100	0	-	96	-	-	100	0	-	95	-	-	100	0
Poland	2000	-	-	-	-	96	-	-	-	-	-	92	-	-	-	-	-	99	-
	2015	94	95	-	98	97	1	-	91	-	-	95	1	-	97	-	-	99	0
Portugal	2000	93	98	93	95	98	0	-	97	90	-	98	0	-	99	96	-	99	0
	2015	95	96	95	99	100	0	-	97	91	-	100	0	-	96	98	-	100	0
Republic of Moldova	2000	36	41	82	76	38	48	-	14	74	-	1	75	-	74	92	-	82	15
	2015	70	71	85	74	60	28	-	59	79	-	37	44	-	87	92	-	88	9
Romania	2000	95	100	-	95	56	44	-	100	-	-	17	83	-	100	-	-	91	9
	2015	88	100	-	99	-	-	-	100	-	-	-	-	-	100	-	-	-	-
Russian Federation	2000	75	75	-	94	79	17	-	53	-	-	44	43	-	83	-	-	92	7
	2015	76	76	-	95	92	5	-	55	-	-	81	10	-	83	-	-	96	3
San Marino	2000	100	100	100	100	100	0	-	-	-	-	-	-	-	-	-	-	-	-
	2015	100	100	100	100	100	0	-	-	-	-	-	-	-	-	-	-	-	-
Serbia	2000	76	76	-	99	81	19	-	60	-	-	61	38	-	91	-	-	98	2
	2015	88	88	-	99	95	4	-	95	-	-	92	7	-	83	-	-	97	2
Slovakia	2000	93	93	-	98	95	5	-	93	-	-	91	9	-	94	-	-	98	2
	2015	93	93	-	98	98	2	-	93	-	-	100	0	-	94	-	-	97	3
Slovenia	2000	77	100	-	77	100	0	-	99	-	-	99	0	-	100	-	-	100	0
	2015	98	98	-	98	99	1	-	98	-	-	99	1	-	98	-	-	99	0
Spain	2000	98	100	-	99	99	1	-	100	-	-	100	0	-	100	-	-	99	1
	2015	98	98	-	98	100	0	-	98	-	-	100	0	-	98	-	-	100	0
Sweden	2000	98	98	-	100	100	0	-	98	-	-	100	0	-	98	-	-	100	0
	2015	98	98	-	100	100	0	-	98	-	-	100	0	-	98	-	-	100	0
Switzerland	2000	93	97	-	93	100	0	-	98	-	-	100	0	-	97	-	-	100	0
	2015	95	97	-	95	100	0	-	98	-	-	100	0	-	97	-	-	100	0
Tajikistan	2000	37	38	39	39	48	12	-	22	32	-	33	15	-	82	58	-	89	5
	2015	47	48	51	68	60	18	-	36	48	-	50	23	-	82	58	-	89	5
The former Yugoslav Republic of Macedonia	2000	91	91	-	99	93	7	81	81	-	99	85	14	98	98	100	100	98	2
	2015	83	94	-	88	92	7	75	98	-	75	85	14	90	90	100	99	98	1
Turkey	2000	-	94	-	-	91	4	-	86	-	-	80	10	-	98	-	-	98	1
	2015	-	96	-	-	99	0	-	94	-	-	100	0	-	97	-	-	99	0
Turkmenistan	2000	67	71	-	70	56	32	50	58	-	50	29	50	87	87	-	94	88	11
	2015	86	90	-	92	56	44	87	94	-	87	33	67	86	86	-	97	79	21
Ukraine	2000	65	66	-	91	79	18	-	6	-	-	49	45	-	95	-	-	94	5
	2015	92	92	-	93	66	34	-	100	-	-	26	74	-	89	-	-	83	16
United Kingdom	2000	96	96	-	100	100	0	-	97	-	-	100	0	-	95	-	-	100	0
	2015	96	96	-	100	100	0	-	97	-	-	100	0	-	95	-	-	100	0
Uzbekistan	2000	51	51	-	85	73	18	32	32	-	82	62	25	84	84	96	91	91	5
	2015	-	-	-	-	-	-	-	-	-	-	-	-	87	87	100	93	100	0
WHO European Region	2000	86	86	-	94	89	8	-	71	-	-	72	21	-	93	-	-	97	3
	2015	91	91	-	96	94	5	-	84	-	-	83	12	-	94	-	-	98	2



DRINKING WATER



In 2015,

- 71 per cent of the global population (5.2 billion people) used a **safely managed** drinking water service; that is, one located on premises, available when needed and free from contamination.
- Eight out of ten people (5.8 billion) used improved sources with **water available when needed**.
- Three out of four people (5.4 billion) used improved sources **located on premises**.
- Three out of four people (5.4 billion) used improved sources **free from contamination**.
- 844 million people still lacked even a **basic** drinking water service.
- 263 million people spent over 30 minutes per round trip to collect water from an improved source (a **limited** drinking water service).
- 159 million people still collected drinking water directly from **surface water** sources, 58% lived in sub-Saharan Africa.

SANITATION



In 2015,

- 39 per cent of the global population (2.9 billion people) used a **safely managed** sanitation service; that is, excreta safely disposed of in situ or treated off-site.
- 27 per cent of the global population (1.9 billion people) used private sanitation facilities connected to sewers from which **wastewater was treated**.
- 13 per cent of the global population (0.9 billion people) used toilets or latrines where excreta were **disposed of in situ**.
- Available data were insufficient to make a global estimate of the proportion of population using septic tanks and latrines from which excreta are **emptied and treated off-site**.
- 2.3 billion people still lacked even a **basic** sanitation service.
- 600 million people used a **limited** sanitation service.
- 892 million people worldwide still practised **open defecation**.

HYGIENE



In 2015,

- 70 countries had comparable data available on handwashing with soap and water, representing 30 per cent of the global population.
- Coverage of **basic handwashing** facilities with soap and water varied from 15 per cent in sub-Saharan Africa to 76 per cent in Western Asia and Northern Africa, but data are currently insufficient to produce a global estimate, or estimates for other SDG regions.
- In Least Developed Countries, 27 per cent of the population had basic handwashing facilities with soap and water, while 26 per cent had handwashing facilities lacking soap or water. The remaining 47 per cent had no facility.
- In sub-Saharan Africa, three out of five people with basic handwashing facilities (89 million people) lived in urban areas.
- Many high-income countries lacked sufficient data to estimate the population with basic handwashing facilities.

JMP website: www.washdata.org